

USSN 08/702,525

Group Art Unit: 1644

**APPENDIX A**

83. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:1.

84. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:4.

85. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:8.

86. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO: 10.

87. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:12.

88. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:14.

89. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:62.

90. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:64.

91. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:2.

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92. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:5.

93. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:9, and does not comprise an amino acid sequence corresponding to an immunoglobulin variable region-like domain.

94. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:11.

95. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:13.

96. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:15.

97. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:63, and does not comprise an amino acid sequence corresponding to an immunoglobulin constant region-like domain.

98. An isolated nucleic acid molecule encoding a B7-1 or B7-2 protein which binds to CD28 or CTLA4 and comprises an amino acid sequence of SEQ ID NO:65.

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99. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:6.

100. An isolated nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:7.